AMENDMENTS TO THE SPECIFICATION

Please delete Page 33, lines 5-9 and replace with the following text:

FigsFig. 27 A, B, C, D, E, and F shows the calculated scattered light intensity versus wavelength of incident light for spherical gold particles of various sizes. A, B, C, D, E and F correspond to spherical gold particles of 10, 20, 40, 60, 80 and 100 nm in diameter respectively.

REL CSCA is the relative light scattering cross section; WAVE,NM is the wavelength.

Please delete Page 30, line 21 and replace with the following text:

Figs. 5A, and 5C are light reflection graphs for $n_i > n_t$ taken from various texts.